

Solar Carve Out

Important information for Retail Electric Suppliers Pertaining to the Delaware Public Service Commission Rules and Procedures to Implement the Renewable Energy Portfolio Standard, concerning the Solar Photovoltaic 300 % credit multiplier

The 300% credit multiplier for energy derived from Customer-Sited solar photovoltaic physically located in Delaware and installed on or before December 31, 2014 does not count toward fulfilling the Minimum Cumulative Percentage from Solar Photovoltaic Energy Resources either in Schedule 1 or 2.

Below are the relevant sections from the "Delaware Public Service Commission Rules and Procedures to Implement the Renewable Energy Portfolio Standard",

- 3.2.7 A Retail Electricity Supplier shall receive 300% credit toward meeting the **Minimum Cumulative Percentage from the Eligible Energy Resources** of Schedule 1 or Schedule 2 of the RPS for energy derived from the following sources installed on or before December 31, 2014:
 - 3.2.7.1 Customer-Sited solar photovoltaic physically located in Delaware: or
 - 3.2.7.2 A fuel cell powered by Renewable Fuels.

The 300% credit for solar photovoltaic applications only applies to the 3rd column titled "**Minimum Cumulative Percentage from Eligible Energy Resources**" in Schedule 1 or 2. The 300% credit would not count for any solar Renewable Energy Credit ("SREC") used to fulfill the applicable percentage required for Minimum Cumulative Percentage from Solar Photovoltaics,.

Examples: (Information from Schedule 1) see Schedule 1 below

In compliance year 2008 an electricity supplier has retail sales of 100,000 MWhs.

Minimum Cumulative Percentage from Solar Photovoltaic Energy Resources (Column Two):

The supplier would need 11 SRECs to be in compliance.

$(100,000 \text{ MWhs} \times .011\%) = 11 \text{ SRECs}$

If the supplier purchases and retires 11 SRECS from a facility certified in Delaware, they would be in compliance with their minimum cumulative percentage from Solar Photovoltaic Energy Resources (the 2nd column on the schedule)

Minimum Cumulative Percentage from Eligible Energy Resources

(Column Three):

The supplier would need 3,000 RECS to be in compliance.

$(100,000 \text{ MWhs} \times 3\%) = 3,000 \text{ RECS}$

If the supplier chose to purchase 10 RECs from Customer-sited solar photovoltaic physically located in Delaware to meet the above requirements, these RECs would be eligible for the 300% credit multiplier in Column Three. . Those 10 RECs would equal 30 RECS in this example. Therefore, the supplier would also need to procure 2,959 RECS in order to be in compliance. $(3,000 \text{ RECS} - 30 \text{ RECS} - 11 \text{ SRECS}) = 2,959 \text{ RECS}$

Schedule 1		
Compliance Year (beginning June 1 st)	Minimum Cumulative Percentage from Solar Photovoltaic Energy Resources	Minimum Cumulative Percentage from Eligible Energy Resources ¹
2007	--	2.0%
2008	0.011%	3.0%
2009	0.014%	4.0%
2010	0.018%	5.5%
2011	0.048%	7.0%
2012	0.099%	8.5%
2013	0.201%	10.0%
2014	0.354%	11.5%
2015	0.559%	13.0%
2016	0.803%	14.5%
2017	1.112%	16.0%
2018	1.547%	18.0%
2019	2.005%	20.0%

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¹ Minimum Cumulative Percentage from Eligible Energy Resources includes the Minimum Cumulative Percentage from Solar Photovoltaics.